

We claim:

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1. A telecommunication system having a remote administration function, comprising:

a telecommunications apparatus defining a virtual terminal with properties of a terminal with administration authorization; and

a remote computer connected to said telecommunications apparatus, and a data stream to and from said virtual terminal being diverted to said remote computer.

2. The telecommunication system according to claim 1, wherein said terminal with administration authorization is a telephone.

3. The telecommunication system according to claim 1, wherein said telecommunications apparatus has a virtual port and said virtual terminal is disposed on said virtual port.

4. The telecommunication system according to claim 3, wherein said telecommunications apparatus has a virtual unit and said virtual port is disposed on said virtual unit.

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5. The telecommunication system according to claim 4, wherein said telecommunications apparatus has a virtual slot and said virtual unit is disposed in said virtual slot.

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6. The telecommunication system according to claim 1, wherein said remote computer has a message interpreter and an emulator providing an interface and functionality of said terminal with administration authorization.

7. The telecommunication system according to claim 1, wherein said telecommunications apparatus has a data interface and control traffic between said virtual port and said telecommunication apparatus is diverted to said data interface.

8. The telecommunication system according to claim 7, wherein said data interface is selected from the group consisting of a V.24 interface, an analog modem and an integrated service digital network card.

9. The telecommunication system according to claim 1, wherein:

said telecommunication apparatus has a device handler and UPN terminals inside of said device handler for ports in a third

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OSI layer in said telecommunication apparatus, in which said virtual port is defined; and

said telecommunications apparatus having a call processing unit and said device handler for said UPN terminals transmitting and receiving messages to and from said call processing unit.

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10. The telecommunication system according to claim 9, wherein said call processing unit has an application interface with an application module for bidirectional communication with said device handler for said UPN terminals and for controlling an online connection to said remote computer for remote administration.

11. The telecommunication system according to claim 10, wherein said application module communicates with said device handler for devices and manages external interfaces.